### **Grade 7: End of Semester 2 Exams Required Material 2024 - 2025**

# **Grade 7 - ENGLISH**

| Unseen Reading<br>Comprehension:<br>(Informational Text) | <ul> <li>An unseen passage with comprehension questions that are<br/>suitable for your grade-level. (For Practice, you may answer<br/>several reading activities on Achieve 3000).</li> </ul>   |
|--|---|
| Literature and<br>Vocabulary:                            | Unit 5 - Lesson 3: Get in the Zone: The Psychology of Video-game Design Informational Text by Aaron Millar Lesson 3 Get in the Zone The Psychology of Video-game Design.pdf  Vocabulary: Absorb - Wholly - Immerse - Irrelevant - Disoriented.  Unit 5 - Lesson 4: It's Not Just a Game! Informational Text by Lori Calabrese. Lesson 4 It's Not Just a Game!.pdf  Vocabulary: Accomplishment - Negotiate - Mutual - Utilization. |
| Grammar:   | <ul> <li>Subject-Verb Agreement         https://app.educationperfect.com/controlpanel/content/activity/595f3b6b-4191-4303-a9e4-9a60d2ff36f7     </li> <li>Run-On Sentences &amp; Comma Splicing         https://app.educationperfect.com/app/8828352/6634790/activity-starter     </li> </ul>   |
| Writing Skills:  | Students will compose a response examining one of the literary selections. They will support their ideas with evidence from the text and present their thoughts clearly and in an organized manner.  Word Limit: 150 to 200   |

#### **Platforms for Resources:**

• HMH: <a href="https://www.hmhco.com/ui/login">https://www.hmhco.com/ui/login</a>

• Canvas: <a href="https://gis-ae.instructure.com/login/canvas">https://gis-ae.instructure.com/login/canvas</a>

### **Important Note:**

Refer to the presentations and resources on Canvas for all included material, as well as all the Exit Tickets, homework, and tasks on MS Teams.

# **Grade 7 – MORAL, SOCIAL & CULTURAL STUDIES**

| Chapter  | Lesson  | Pages                      |
|--|---|----------------------------|
| Volume 2 - Unit 5: Human Needs                 | Lesson 1: Life Necessities                    | 58, 60, 61, 62, 64         |
| Volume 2 - Unit 6:  Developments in South Asia | Lesson 1: The Geography of South Asia         | PowerPoint<br>Presentation |
|  | Lesson 2: Ancient Civilizations of South Asia | 118 to 123                 |
| Volume 3 - Unit 7: Digital Challenge           | Lesson 1: Digital Resources and Sites         | 10 to 13                   |

### Note:

• Students are requested to refer to their canvas website and MS Teams, workbook, presentations as well as revise all related content: classwork, worksheets, exit ticket and project - based learning (PBL).

# **Grade 7 – SCIENCE**

| MANDATORY SECTION   |  |                               |  |  |  |  |
|---|--|-------------------------------|--|--|--|--|
| Please study all the following lessons.   |  |                               |  |  |  |  |
| Unit  | Lesson                                     | Canvas/HMH eBook              |  |  |  |  |
| Physical Science  | Lesson 3: Atoms and Molecules              | Unit 3.3: Atoms and Molecules |  |  |  |  |
| Unit 3: The Structure of Matter   | Lesson 4:                                  | Unit 3.4: Molecules and       |  |  |  |  |
| The Structure of Watter   | Molecules and Extended Structures          | Extended Structures           |  |  |  |  |
| Physical Science  | Lesson 1: Chemical Reactions               | Unit 4.1: Chemical            |  |  |  |  |
| Unit 4:   | Lesson 1. Chemical Reactions               | Reactions                     |  |  |  |  |
| Chemical Processes and Equations  | Lesson 2: Chemical Equations               | Unit 4.2: Chemical            |  |  |  |  |
| Chemical Processes and Equations  | EC33011 2. CHETHICAI EQUATIONS             | Equations                     |  |  |  |  |
| Lab   | The Law of Conservation of Mass            |                               |  |  |  |  |
|   | SELECTIVE SECTION                          |                               |  |  |  |  |
| Please study <u>ONLY C</u>  | <u>ONE TOPIC OF YOUR CHOICE</u> from the l | ist below.                    |  |  |  |  |
| Renewable Resources   |  |                               |  |  |  |  |
| Non- renewable Resources  | MAP  |                               |  |  |  |  |
| Earth and Space   |  |                               |  |  |  |  |
| Make sure you study the related notes + Answer Keys + power points + scientific method in |  |                               |  |  |  |  |
| Canvas.   |  |                               |  |  |  |  |

### **Grade 7 – MATH**

| Module   | Section Number and Name   | Pages                           |
|--|---|---------------------------------|
| Module 1 Identify and Represent Proportional Relationships | Proportional Relationships in Tables and Graphs   | PPT<br>Worksheet<br>12, 15 & 31 |
| Module 2   | Lesson 2.1: Percent Change  | PPT<br>55, 56 & 58              |
| Proportional Reasoning with Percents                       | Lessons 2.2, 2.3 & 2.4: Applying Percent Change to Find Markups, discounts, taxes and gratuity. | PPT<br>Worksheet                |
| Module 10 Analyze Figures to Find Circumference and Area   | Apply Formulas for Circumference and Area of Circles  | PPT<br>Worksheet                |

• Note: All the lessons and pdf files are on CANVAS.

### **Grade 7 - ICT**

| From | Canvas - | <b>Girls</b> : |
|------|----------|----------------|
|      |          |                |

## **Thunkable - Mobile Application**

- Functions In Thunkable
- Image Recognition

### **Workbook**

- Networking
- Legal and Social Impact on ICT

#### e-Safety

Positive Tech Habits

### From Canvas - Boys:

#### mBot

- CyberPi LAN Communication
- Sensing with smart farming

### **Workbook**

- Networking
- Legal and Social Impact on ICT

#### e-Safety

Positive Tech Habits

<u>Note</u>: All the Worksheets, drop quizzes, Exit tickets, and the content uploaded on Canvas and Teams related to the above-mentioned topics are included.

# Grade 7 - ISLAMIC A

| الصفحات       | اسم الدرس   | الرقم | المجال                      |
|---------------|---|-------|-----------------------------|
| من 62- 69 ج2  | القلب وصلاح الإنسان                                       | - 1   | الوحي الإلهي                |
| من 32 – 39 ج3 | صلاة التطوع ( الضحى والليل )                              | - 1   | أحكام الإسلام ومقاصدها      |
| من 88 – 97 ج2 | العمل عبادة وحضارة  | - 1   | قيم الإسلام وآدابه          |
| من 38 – 42 ج3 | السيدة رفيدة الأسلمية رائدة العمل التطوعي —<br>رحمها الله | - 1   | السيرة النبوية<br>والشخصيات |

ملاحظة: المراجعة من الكتاب والدفتر ومنصة ألف

### Grade 7 - ARABIC A

سيكون الاختبار في نص من الكتاب ونص خارجيّ تطبّق عليهما النواتج والمهارات المدروسة في الدّروس الآتية: الصفحات اسم الدرس الرقم الموضوع كتاب الجزء الثاني من قصيدة (رسالة إلى أمى)للشاعر نزار قباني 1 صفحة 182 :189 القراءة كتاب الرواية من صفحة والنصوص الفصل الأول والفصل الثاني من رواية(الولد الذي عاش مع النعام) 2 22:11 كتاب التطبيقات النحوبة المبنى للمجهول 3 من صفحة 95:90 مراجعة القواعد النحوية التي سبق دراستها :(الجملة الاسمية القواعد والجملة الفعلية-الحروف الناسخة والأفعال الناسخة -المفعول مهارات سابقة 4 المطلق -إعراب المثنى وجمع المذكر السالم والأسماء الخمسة-المفعول له). كتاب الجزء الثاني من الأسلوب الإنشائي (الأمر -النهي-الاستفهام) 5 صفحة 171،172 البلاغة مهارات سابقة مراجعة (التشبيه التام والتشبيه المُجمل-الطباق و المقابلة-الجناس) 6 كتابة نص سردي حسب معايير الكتابة المشاركة مع الطلاب. الكتابة 7